

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/574,616
				Filing Date	April 5, 2006
				First Named Inventor	Shinji MAEKAWA et al.
				Art Unit	2894
				Examiner Name	T. PHAM
Sheet	1	of	2	Attorney Docket Number	740756-2948

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-2002/0109456 A1	08-15-2002	MORII.K et al.	
		US-2006/0121745 A1	06-08-2006	FUJII.G	
		US-2006/0134918 A1	06-22-2006	FUJII.G et al.	
		US-2006/0158482 A1	07-20-2006	NAKAMURA.O et al.	
		US-2005/0009327 A1	01-13-2005	YOSHIDA.Y et al.	
		US-7,176,069 B2	02-13-2007	YAMAZAKI.S et al.	
		US-2007/0093002 A1	04-26-2007	MAEKAWA.S et al.	
		US-2005/0196711 A1	09-08-2005	SHIROGUCHI.H et al.	
		US-2007/0207274 A1	09-06-2007	FUJII.G	
		US-7,273,773 B2	09-25-2007	YAMAZAKI.S et al.	
		US-2008/0012076 A1	01-17-2008	YAMAZAKI.S et al.	
		US-6,294,313 B1	09-25-2001	KOBAYASHI.H et al.	
		US-2003/0059686 A1	03-27-2003	KOBAYASHI.H et al.	
		US-7,365,805 B2	04-29-2008	MAEKAWA.S et al.	
		US-6,132,800	10-17-2000	SHIMADA.T et al.	
		US-2007/0196962 A1	08-23-2007	MORISUE.M et al.	
		US-2008/0199992 A1	08-21-2008	MAEKAWA.S et al.	
		US-2001/0035926 A1	11-01-2001	YAMAGUCHI.A et al.	
		US-2005/0287721 A1	12-29-2005	YAMAMOTO.H et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP-2003-059940 A	02-28-2003			Abst.
		JP-11-207959 A	08-03-1999			Abst.
		JP-2005-311325 A	11-04-2005			Abst.
		WO-2005/077549 A1	08-25-2005			Eng.
		JP-2001-272526 A	10-05-2001			Abst.
		CN-1426606 A	06-25-2003			Abst.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Complete if Known

Application Number	10/574,616
Filing Date	April 5, 2006
First Named Inventor	Shinji MAEKAWA et al.
Art Unit	2894
Examiner Name	T. PHAM
Attorney Docket Number	740756-2948

Sheet	2	of	2	Attorney Docket Number	740756-2948
-------	---	----	---	------------------------	-------------

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.